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(54) Title: METHOD AND APPARATUS FOR INSERTION OF ROCK BOLTS

(57) Abstract

A drill head capable of attachment to a drilling machine for insertion of rock bolts into rock strata; the drill head comprising: a base block including means to facilitate attachment to the drilling machine; means for driving a spindle having a member at one end which receives a proximal end of a rock bolt including an internal cavity; an injection assembly including at least one internal passage for retaining a grouting compound, wherein, when the rock bolt is inserted in the member and when the injection member engages said member, the at least one passage is in communication with said internal cavity in said rock bolt; whereupon the injection assembly operates to inject a predetermined quantity of the grouting compound into a bolt hole in the rock strata via said internal cavity of the bolt.

